Matchsticks to Square (View)
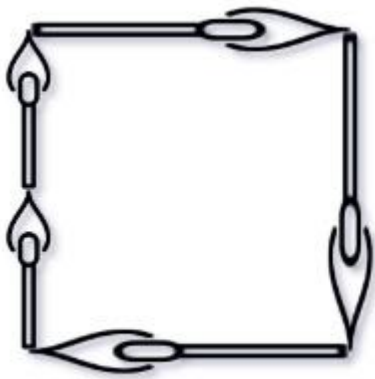
You are given an integer array `matchsticks` where `matchsticks[i]` is the length of the `ith` matchstick. You want to use **all the matchsticks** to make one square. You **should not break** any stick, but you can link them up, and each matchstick must be used **exactly one time**.

Return `true` if you can make this square and `false` otherwise.

Example 1:


```
Input: matchsticks = [1,1,2,2,2]

Output: true

Explanation: You can form a square with length 2, one side of the square came two
sticks with length 1.
```

Example 2:

```
Input: matchsticks = [3,3,3,3,4]

Output: false

Explanation: You cannot find a way to form a square with all the matchsticks.
```

Constraints:

- `1 <= matchsticks.length <= 15`
- `1 <= matchsticks[i] <= 10^8`